Mobile Geochemistry Inc.

28 March 2014

Mr. Brian Waggle
Hargis & Associates - Mesa
1640 South Stapley Drive, Suite 209
Mesa, AZ 85204

H&P Project: HA022814-12
Client Project: WQARF / Phoenix, AZ

Dear Mr. Brian Waggle:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 27-Feb-14 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody

Unless otherwise noted, all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,

Janis Villarreal

Janis Villarreal
Laboratory Director

H&P Mobile Geochemistry, Inc. operates under CA Environmental Lab Accreditation Program Numbers 2579, 2740, 2741, 2742, 2743, 2745 and 2754. National Environmental Laboratory Accreditation Conference (NELAC) Standards Lab #11845

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|---|---|---|
| Hargis & Associates - Mesa | Project: HA022814-12 | |
| 1640 South Stapley Drive, Suite 209 | Project Number: WQARF / Phoenix, AZ | Reported: |
| Mesa, AZ 85204 | Project Manager: Mr. Brian Waggle | 28-Mar-14 10:39 |

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|---|---|---|---|---|
| 31-F-4-3' | E403005-01 | Vapor | 27-Feb-14 | 27-Feb-14 |
| 31-F-5-3' | E403005-02 | Vapor | 27-Feb-14 | 27-Feb-14 |
| 31-F-1-3' | E403005-03 | Vapor | 27-Feb-14 | 27-Feb-14 |
| 31-F-2-3' | E403005-04 | Vapor | 27-Feb-14 | 27-Feb-14 |
| 31-F-7-3' | E403005-05 | Vapor | 27-Feb-14 | 27-Feb-14 |
| 31-F-6-3' | E403005-06 | Vapor | 27-Feb-14 | 27-Feb-14 |

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## Volatile Organic Compounds by H&P Method TO-15M SV

## H&P Mobile Geochemistry, Inc.

| Analyte | Result | MDL | Reporting Limit | Units | Dilution Factor | Batch | Prepared | Analyzed | Method | Notes |
|---|---|---|---|---|---|---|---|---|---|---|
| **31-F-4-3' (E403005-01) Vapor Sampled: 27-Feb-14 Received: 27-Feb-14** | | | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **50** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **390** | 25 | 34 | " | " | " | " | " | " | |
| Ethylbenzene | **12** | 10 | 22 | " | " | " | " | " | " | J |
| m,p-Xylene | **13** | 12 | 44 | " | " | " | " | " | " | J |
| o-Xylene | **9.2** | 7.0 | 22 | " | " | " | " | " | " | J |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *110 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *93.8 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *90.4 %* | *56-127* | | " | " | " | " | |
| **31-F-5-3' (E403005-02) Vapor Sampled: 27-Feb-14 Received: 27-Feb-14** | | | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **49** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **250** | 25 | 34 | " | " | " | " | " | " | |
| Ethylbenzene | **16** | 10 | 22 | " | " | " | " | " | " | J |
| m,p-Xylene | **17** | 12 | 44 | " | " | " | " | " | " | J |
| o-Xylene | **12** | 7.0 | 22 | " | " | " | " | " | " | J |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *104 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *92.5 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *93.7 %* | *56-127* | | " | " | " | " | |

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| Mesa, AZ 85204 | Project Manager: Mr. Brian Waggle | 28-Mar-14 10:39 |

## Volatile Organic Compounds by H&P Method TO-15M SV

## H&P Mobile Geochemistry, Inc.

| Analyte | Result | MDL | Reporting Limit | Units | Dilution Factor | Batch | Prepared | Analyzed | Method | Notes |
|---|---|---|---|---|---|---|---|---|---|---|
| **31-F-1-3' (E403005-03) Vapor** | **Sampled: 27-Feb-14** | **Received: 27-Feb-14** | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **87** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **630** | 25 | 34 | " | " | " | " | " | " | |
| **Ethylbenzene** | **28** | 10 | 22 | " | " | " | " | " | " | |
| **m,p-Xylene** | **130** | 12 | 44 | " | " | " | " | " | " | |
| **o-Xylene** | **42** | 7.0 | 22 | " | " | " | " | " | " | |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *106 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *95.1 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *88.9 %* | *56-127* | | " | " | " | " | |
| **31-F-2-3' (E403005-04) Vapor** | **Sampled: 27-Feb-14** | **Received: 27-Feb-14** | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **50** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **570** | 25 | 34 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 10 | 22 | " | " | " | " | " | " | |
| m,p-Xylene | **24** | 12 | 44 | " | " | " | " | " | " | J |
| o-Xylene | **13** | 7.0 | 22 | " | " | " | " | " | " | J |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *108 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *96.1 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *95.4 %* | *56-127* | | " | " | " | " | |

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| Mesa, AZ 85204 | Project Manager: Mr. Brian Waggle | 28-Mar-14 10:39 |

## Volatile Organic Compounds by H&P Method TO-15M SV

## H&P Mobile Geochemistry, Inc.

| Analyte | Result | MDL | Reporting Limit | Units | Dilution Factor | Batch | Prepared | Analyzed | Method | Notes |
|---|---|---|---|---|---|---|---|---|---|---|
| **31-F-7-3' (E403005-05) Vapor Sampled: 27-Feb-14 Received: 27-Feb-14** | | | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **53** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **970** | 25 | 34 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 10 | 22 | " | " | " | " | " | " | |
| m,p-Xylene | **22** | 12 | 44 | " | " | " | " | " | " | J |
| o-Xylene | **11** | 7.0 | 22 | " | " | " | " | " | " | J |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *111 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *95.6 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *87.8 %* | *56-127* | | " | " | " | " | |
| **31-F-6-3' (E403005-06) Vapor Sampled: 27-Feb-14 Received: 27-Feb-14** | | | | | | | | | | **J- Report** |
| 1,1-Dichloroethene | ND | 6.4 | 20 | ug/m3 | 1 | EC40405 | 04-Mar-14 | 04-Mar-14 | TO-15 | |
| trans-1,2-Dichloroethene | ND | 8.9 | 40 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 10 | 40 | " | " | " | " | " | " | |
| Benzene | ND | 10 | 16 | " | " | " | " | " | " | |
| Trichloroethene | ND | 19 | 27 | " | " | " | " | " | " | |
| **Toluene** | **52** | 11 | 19 | " | " | " | " | " | " | |
| **Tetrachloroethene** | **880** | 25 | 34 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 10 | 22 | " | " | " | " | " | " | |
| m,p-Xylene | **20** | 12 | 44 | " | " | " | " | " | " | J |
| o-Xylene | **9.2** | 7.0 | 22 | " | " | " | " | " | " | J |
| *Surrogate: 1,2-Dichloroethane-d4* | | | *102 %* | *67-141* | | " | " | " | " | |
| *Surrogate: Toluene-d8* | | | *102 %* | *75-125* | | " | " | " | " | |
| *Surrogate: 4-Bromofluorobenzene* | | | *89.2 %* | *56-127* | | " | " | " | " | |

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## Volatile Organic Compounds by H&P Method TO-15M SV - Quality Control

## H&P Mobile Geochemistry, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|---|---|---|---|---|---|---|---|---|---|
| **Batch EC40405 - TO-15** | | | | | | | | | | |
| **Blank (EC40405-BLK1)** | | | | Prepared & Analyzed: 04-Mar-14 | | | | | | |
| 1,1-Dichloroethene | ND | 20 | ug/m3 | | | | | | | |
| trans-1,2-Dichloroethene | ND | 40 | " | | | | | | | |
| cis-1,2-Dichloroethene | ND | 40 | " | | | | | | | |
| Benzene | ND | 16 | " | | | | | | | |
| Trichloroethene | ND | 27 | " | | | | | | | |
| Toluene | ND | 19 | " | | | | | | | |
| Tetrachloroethene | ND | 34 | " | | | | | | | |
| Ethylbenzene | ND | 22 | " | | | | | | | |
| m,p-Xylene | ND | 44 | " | | | | | | | |
| o-Xylene | ND | 22 | " | | | | | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *961* | | *"* | *886* | | *108* | *67-141* | | | |
| *Surrogate: Toluene-d8* | *781* | | *"* | *864* | | *90.3* | *75-125* | | | |
| *Surrogate: 4-Bromofluorobenzene* | *1390* | | *"* | *1530* | | *90.8* | *56-127* | | | |
| **LCS (EC40405-BS1)** | | | | Prepared & Analyzed: 04-Mar-14 | | | | | | |
| 1,1-Dichloroethene | 200 | 20 | ug/m3 | 202 | | 99.1 | 65-135 | | | |
| trans-1,2-Dichloroethene | 190 | 40 | " | 202 | | 93.3 | 65-135 | | | |
| cis-1,2-Dichloroethene | 200 | 40 | " | 202 | | 99.3 | 65-135 | | | |
| Benzene | 160 | 16 | " | 162 | | 96.2 | 65-135 | | | |
| Trichloroethene | 300 | 27 | " | 272 | | 111 | 65-135 | | | |
| Toluene | 180 | 19 | " | 191 | | 95.5 | 65-135 | | | |
| Tetrachloroethene | 370 | 34 | " | 345 | | 106 | 65-135 | | | |
| Ethylbenzene | 210 | 22 | " | 220 | | 96.8 | 65-135 | | | |
| m,p-Xylene | 480 | 44 | " | 440 | | 109 | 65-135 | | | |
| o-Xylene | 250 | 22 | " | 220 | | 112 | 65-135 | | | |
| *Surrogate: 1,2-Dichloroethane-d4* | *994* | | *"* | *886* | | *112* | *67-141* | | | |
| *Surrogate: Toluene-d8* | *822* | | *"* | *864* | | *95.2* | *75-125* | | | |
| *Surrogate: 4-Bromofluorobenzene* | *1570* | | *"* | *1530* | | *103* | *56-127* | | | |

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| 1640 South Stapley Drive, Suite 209 | Project Number: | WQARF / Phoenix, AZ | Reported: |
| Mesa, AZ 85204 | Project Manager: | Mr. Brian Waggle | 28-Mar-14 10:39 |

## Notes and Definitions

| | |
|---|---|
| J- Report | This sample is reported to standard MDL determined for this method. All confirmed hits above the reported MDL value and below the RL, will be flagged with a "J" result. If an MDL is not listed, the analyte is ND at the RL. |
| J | Detected but below the RL/LOQ; therefore, result is an estimated concentration. |
| DET | Analyte DETECTED |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| NR | Not Reported |
| dry | Sample results reported on a dry weight basis |
| RPD | Relative Percent Difference |

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| 1640 South Stapley Drive, Suite 209 | Project Number: WQARF / Phoenix, AZ | Reported: |
| Mesa, AZ 85204 | Project Manager: Mr. Brian Waggle | 28-Mar-14 10:39 |

## Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Testing Laboratory (Certification # L11-175) in accordance with the DoD-ELAP program. H&P is approved by the State of Arizona under Certification Numbers AZM758 and AZ0779. H&P is approved as an Environmental Laboratory in conformance with the Environmental Laboratory Accreditation Program (CA) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste for the following methods:

Certificate# 2741, 2743, 2579, 2754 & 2740 approved for EPA 8260 and LUFT GC/MS
Certificate# 2742, 2745, & 2741 approved for LUFT
Certificate# 2745 & 2742 approved for EPA 418.1

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the National Environmental Accreditation Conference Standards for the category Environmental Analysis Air and Emissions for the following analytes and methods:

Hexachlorobutadiene by EPA TO-15 & TO-14A
1,2,4-Trichlorobenzene by EPA TO-15 & TO-14A
1,2-Dichlorobenzene by EPA TO-15 & TO-14A
Dichlorotetrafluoroethane by EPA TO-14A
1,4-Dichlorobenzene by EPA TO-15 & TO-14A
Benzene by EPA TO-15 & TO-14A
Chlorobenzene by EPA TO-15 & TO-14A
Ethyl benzene by EPA TO-15 & TO-14A
Styrene by EPA TO-15 & TO-14A
Toluene by EPA TO-15 & TO-14A
Total Xylenes by EPA TO-15
1,1,1-Trichloroethane by EPA TO-15 & TO-14A
1,1,2,2-Tetrachloroethane by EPA TO-15 & TO-14A
1,1,2-Trichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethene by EPA TO-15 & TO-14A
1,2-Dichloroethane by EPA TO-15 & TO-14A
1,2-Dichloropropane by EPA TO-15 & TO-14A
Benzyl Chloride by EPA TO-15 & TO-14A
Bromoform by EPA TO-15
Bromomethane by EPA TO-15 & TO-14A
Carbon tetrachloride by EPA TO-15 & TO-14A
Chloroethane by EPA TO-15 & TO-14A
Chloroform by EPA TO-15 & TO-14A
Chloromethane by EPA TO-15 & TO-14A
cis-1,2-Dichloroethene by EPA TO-15 & TO-14A
cis-1,3-Dichloropropene by EPA TO-15 & TO-14A
Methylene chloride by EPA TO -15 & TO-14A
Tetrachloroethane by EPA TO-15 & TO-14A
trans-1,2-Dichloroethene by EPA TO-15
trans-1,3-Dichloropropene by EPA TO-15 & TO-14A
Trichloroethene by EPA TO-15 & TO-14A
Vinyl chloride by EPA TO -15
2-Butanone by EPA TO-15
4-Methyl-2-Pentanone by EPA TO-15
Hexane by EPA TO-15
Methyl tert-butyl ether by EPA TO-15
Vinyl acetate by EPA TO-15

1,3-Dichlorobenzene by EPA TO-15 & TO-14A
Trichlorofluoromethane by EPA TO-14A
Naphthalene by H&P SOP TO-15/GC-MS
1,2-Dibromoethane (EDB) by EPA TO-15 & TO-14A
1,2-Dibromo-3-chloropropane by EPA TO-15
1,3-Butadiene by EPA TO-15
1,1,2-Trichlorotrifluoroethane by EPA TO-14A
Carbon disulfide by EPA TO-15
1,4-Dioxane by EPA TO-15

This certification applies to samples analyzed in summa canisters.

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# VAPOR / AIR Chain of Custody

DATE: 2/27/14
Page 1 of 1

## Lab Client and Project Information

| | |
|---|---|
| Lab Client/Consultant: Hargis + Associates | Project Name / #: HA022414-8P5/L4 |
| Lab Client Project Manager: Brian Waggle | Project Location: Multiple Sites, Phoenix, AZ |
| Lab Client Address: 1640 S. Stapley Dr. | Report E-Mail(s): BWAGGLE@HARGIS.COM BLAYNE@HARTMANEG.COM |
| Lab Client City, State, Zip: Mesa, AZ | |
| Phone Number: 480-345-0888 x 265 | |

**Reporting Requirements**

- [x] Standard Report ☐ Level III ☐ Level IV
- [x] Excel EDD ☐ Other EDD:_____
- ☐ CA Geotracker Global ID:_____

**Turnaround Time**

- [x] 5-7 day Stnd ☐ 24-Hr Rush
- ☐ 3-day Rush ☐ Mobile Lab
- ☐ 48-Hr Rush ☐ Other:____

**Sampler Information**

Sampler(s): D. Petryshin
Signature: [signature]
Date: 2/27/14

## Sample Receipt (Lab Use Only)

| | |
|---|---|
| Date Rec'd: 2/28/14 | Control #: |
| H&P Project # HA022F14-12 | |
| Lab Work Order # E403005 | |
| Sample Intact: [x] Yes ☐ No ☐ See Notes Below | |
| Receipt Gauge ID: 11167 | Temp: RT |
| Outside Lab: | |
| Receipt Notes/Tracking #: | Lab PM Initials: SN |

**Additional Instructions to Laboratory:**

☐ Check if Project Analyte List is ~~Attached~~ → contact Blayne for Analyte lists
BTEX, PCE, TCE, CIS 12 DCE, TRANS 12 DCE, 11 DCE
→ GOAL = ACHIEVE LOW RLs FOR BENZENE DESPITE PCE

*Preferred VOC units (please choose one):
☐ µg/L [x] µg/m³ ☐ ppbv ☐ ppmv

| SAMPLE NAME | FIELD POINT NAME (if applicable) | DATE mm/dd/yy | TIME 24hr clock | SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV) | CONTAINER SIZE & TYPE 400mL/1L/6L Summa or Tedlar or Tube | CONTAINER ID (###) | Lab use only: Receipt Vac | VOCs Standard Full List ☐ 8260SV ☐ TO-15 | VOCs Short List/Project List [x] 8260SV ☐ TO-15 | Oxygenates ☐ 8260SV ☐ TO-15 | Naphthalene ☐ 8260SV ☐ TO-15 ☐ TO-17m | TPHv as Gas ☐ 8260SV/m ☐ TO-15m | TPHv as Diesel (sorbent tube) ☐ TO-17m | Aromatic/Aliphatic Fractions ☐ 8260SV/m ☐ TO-15m | Leak Check Compound ☐ DFA ☐ IPA ☐ He | Methane by EPA 8015m | Fixed Gases by ASTM D1945 ☐ CO2 ☐ O2 ☐ N2 | SVOA / SCAN → BENZENE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31-F-4-3' | | 2/27/14 | 0821 | SV | 400ml | 313 | -.9 | | X | | | | | | | | | X |
| 31-F-5-3' | | | 0829 | SV | 400ml | 083 | -.7 | | X | | | | | | | | | X |
| 31-F-1-3' | | | 0839 | SV | 400ml | 256 | -1.0 | | X | | | | | | | | | X |
| 31-F-2-3' | | | 0846 | SV | 400ml | 016 | -.9 | | X | | | | | | | | | X |
| 31-F-7-3' | | | 0853 | SV | 400ml | 249 | -.8 | | X | | | | | | | | | X |
| 31-F-6-3' | | | 0901 | SV | 400ml | 152 | -1.0 | | X | | | | | | | | | X |
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| Approved/Relinquished by: [signature] | Company: H&P | Date: 2/27/14 | Time: 0910 | Received by: [signature] for D Petryshin | Company: | Date: 2/27/14 | Time: |
| Approved/Relinquished by: | Company: | Date: | Time: | Received by: | Company: | Date: | Time: |
| Approved/Relinquished by: | Company: | Date: | Time: | Received by: | Company: | Date: | Time: |

*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back

Rev 12/31/2013